IN THE CLAIMS:

Kindly replace the claims of record with the following full set of claims:

1. (Currently amended) A digital camera having a memory and an operational mode
wherein:

[[-]]   the camera takes a sequence of still pictures;

[[-]]   a next one of the pictures in the sequence is selected for being stored in the
memory based on an amount of overlap regarding a picture content with a previous one
of the pictures stored in the memory; and

[[-]]   the camera processes the pictures stored in the memory so as to create a
composite picture and determines whether said composite picture includes an area
lacking coverage by the pictures stored in said memory, and

            performs one of: interpolating pixel data from edges of said area of said
composite picture lacking coverage and providing directions of said camera to a position
to cover said area lacking coverage.

2. (Original)   The camera of claim 1, comprising a sensor for determining information
representative of respective relative coordinates of the camera when taking respective
ones of the pictures.

3. (Original)   The camera of claim 2, wherein the information is used for controlling the
creating of the composite picture using a stitching algorithm.

4. (Original)   The camera of claim 2, wherein the information is used to determine the
next picture.

5. (Currently amended) The camera of claim 1, comprising a detector for detecting [[an]]
said area in the composite picture lacking coverage by the pictures stored in the memory.

6. (Currently amended) An electronic apparatus with the camera of claim 1 embedded
therein having a memory and an operational mode wherein:

the camera takes a sequence of still pictures;

a next one of the pictures in the sequence is selected for being stored in the memory based on an amount of overlap regarding a picture content with a previous one of the pictures stored in the memory; and

the camera processes the pictures stored in the memory so as to create a composite picture and determines whether said composite picture includes an area lacking coverage by the pictures stored in said memory, and

performs one of: interpolating pixel data from edges of said area of said composite picture lacking coverage and providing directions of said camera to a position to cover said area lacking coverage.

7. (Currently amended) A method of creating a composite picture using a digital camera, the method comprising:

[[-]] taking a sequence of still pictures;

[[-]] selecting a next one of the pictures in the sequence for being stored based on an amount of overlap of a picture content with a previous one of the pictures stored;
~~and~~

[[-]] processing the pictures stored so as to create a composite picture; determining whether said composite picture includes an area lacking coverage by the pictures stored in said memory, and

performing one of: interpolating pixel data from edges of said area of said composite picture lacking coverage and providing directions of said camera to a position to cover said area lacking coverage..

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8. (Original) The method of claim 7, comprising determining information representative of respective relative coordinates of the camera when taking respective ones of the pictures.

9. (Original) The method of claim 8, comprising using the information for controlling

the creating of the composite picture using a stitching algorithm.

10. (Original) The method of claim 8, using the information to determine the next picture.

11. (Original) The method of claim 7, comprising identifying an area in the composite picture lacking coverage by the pictures stored in the memory.